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To FCC

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Overall Assessment Letter for Ericsson Mobile Broadband Module F3507g FCC id: VV7-MBMF3507G-D

I have reviewed this Class 2 Permissive change and find it compliant.

This is an application to permit installation of this module in two Laptops which also include other Radio Modules which can co-transmit with this module.

F3507g has been assessed for installation in the Dell Adamo 13 laptop model and Dell Studio 1555 laptop model. The identification for each applicable module is provided in the Cover letter from Ericsson as well as the respective MPE reports.

Please note the following:

1: Grants for Other co-located Transmitters

The Client has stated that the corresponding Class 2 Permissive changes for the other colocated modules are outside their remit and it is assumed they are being progressed by either the respective grantees or other agents on their behalf. Consequently this application has only focused on the issues related to this module.

2: Separation distances between the Antennas

The MPE test reports provide antenna location information for each laptop as well as user-to-antenna and antenna-to-antenna separation distances.

Dell Studio 1555

- The Bluetooth antenna is greater than 20 cm from all other antennas
- The WWAN and WLAN Main/Aux are both greater than 20 cm from the user
- The WWAN and WLAN Mimo are greater than 20 cm apart

Dell Adamo 13

- The Bluetooth, WWAN and WLAN antennas are greater than 20 cm from the user
- The WWAN antenna is less than 20 cm from the WLAN antennas

Co-location calculations are provided in the MPE reports and in the absence of more detailed information, the test house has made the co-located MPE evaluation on the "worst possible" basis assuming no separation. Since compliance has been established on this assumption the individual cases will only be better.

Yours sincerely

Vina Kerai

Certification Engineer

